IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Connell et al.

Serial No.: Not yet assigned

Filed: November 12, 2003

For: WAFER BACK SIDE COATING TO BALANCE STRESS FROM PASSIVATION LAYER ON FRONT OF WAFER AND BE USED AS A DIE ATTACH ADHESIVE

Examiner: Unknown

Group Art Unit: Unknown

Attorney Docket No.: 2269-5083.1US

(01-0428.01/US)

Express Mail Mailing Label Number: EV325771431US

Date of Deposit with USPS: November 12, 2003

Person making Deposit: Christopher Haughton

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The present application is a divisional of application Serial No. 10/082,372, filed February 25, 2002, pending.

Pursuant to M.P.E.P. 2001.06(b), the Examiner is respectfully requested to consider the information of record in the prior application, and to confirm in the first Office Action on the merits that such art has in fact been reviewed. A PTO-1449 or PTO/SB/08 form listing all of the information of record in the prior application is enclosed herewith.

Atty. Docket No.: 5083.1US (01-0428.01/US)

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. 1.17(p) is required.

Respectfully submitted,

James R. Duzan

Registration No. 28,393 Attorney for Applicant(s)

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Date: November 12, 2003

JRD/sls:djp

Enclosures: Form PTO-1449 or PTO/SB/08

Document in ProLaw

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Application Number Docket Number (Optional) 5083.1US (01-0428.01/US) Not yet assigned

Applicant Connell et al.

Filing Date November 12, 2003 Group Art Unit Unknown

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	Des. 288,273	February 17, 1987	Gould			·
	Des. 371,021	June 25, 1996	Pine et al.			
	H906	April 2, 1991	Baggett et al.			
	2,357,600	September 5, 1944	Pabst			
	2,413,767	January 7, 1947	Hyde			
	2,454,548	November 23, 1948	Brinkert			
	2,495,541	January 24, 1950	Nolan, Jr.			
	3,239,218	March 8, 1966	Reeves			
	3,254,776	June 7, 1966	Brown			
	3,327,889	June 27, 1967	Dore			
	3,625,384	December 7, 1971	Boerger et al.			
	3,628,672	December 21, 1971	Heinz		,	
,	3,751,587	August 7, 1973	Insler et al.			
	3,774,352	November 27, 1973	Weber			
	3,799,017	March 26, 1974	Halligan			
	3,837,510	September 24, 1074	McWilliams			
	3,887,997	June 10, 1975	Hartleroad et al.			
	3,903,934	September 9, 1975	Vizy			
	3,917,983	November 4, 1975	Kuronen			
:	3,937,386	February 10, 1976	Hartleroad et al.			
	3,969,813	July 20, 1976	Minetti et al.			
	3,973,665	August 10, 1976	Giammanco			
	4,024,545	May 17, 1977	Dowling et al.			
	4,027,246	May 31, 1977	Caccoma et al.			
	4,030,622	June 21, 1977	Brooks et al.			
	4,058,217	November 15, 1977	Vaughn et al.			
	4,095,095	June 13, 1978	Mursoka et al.			
	4,097,715	June 27, 1978	Frizzi			-

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(Use several sheets if necessary)

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATI	
	4,123,044	October 31, 1978	Petzi				
	4,148,057	April 3, 1979	Jesse				
	4,178,531	December 11, 1979	Alig				
	4,203,486	May 20, 1980	Rubbright et al.				
	4,285,433	August 25, 1981	Garrett, Sr. et al.				
	4,323,755	April 6, 1982	Nierenberg				
	4,346,284	August 24, 1982	Grollimund et al.				
	4,352,617	October 5, 1982	Sakai et al.				
	4,353,796	October 12, 1982	Kubo et al.				
	4,354,770	October 19, 1982	Block				
	4,370,542	January 25, 1983	Mills et al.				
	4,375,025	February 22, 1983	Carlson				
	4,382,580	May 10, 1983	Hellander				
	4,403,134	September 6, 1983	Klingel				
	4,454,413	June 12, 1984	Morton, Jr.				
	4,461,073	July 24, 1984	Harringer et al.				
	4,493,767	January 15, 1985	Monteyne				
	4,510,673	April 16, 1985	Shils et al.		_		
	4,513,539	April 30, 1985	Steinback				
	4,517,436	May 14, 1985	Lawrence				
	4,523,319	June 11, 1985	Pfost				
	4,534,695	August 13, 1985	Stump et al.				
	4,539,878	September 10, 1985	Linker et al.				
	4,543,716	October 1, 1985	Damiano et al.				
	4,543,716	October 1, 1985	Damiano et al.				
	4,552,271	November 12, 1985	Kranz				
	4,561,541	December 31, 1985	Lawrence				
	4,577,563	March 25, 1986	Sidler				

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(Use several sheets if necessary)

Docket Number (Optional) 5083.1US (01-0428.01/US) Application Number Not y tassigned

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U.S. PATENT DOCUMENTS EXAMINER FILING DATE CLASS SUBCLASS DOCUMENT NUMBER DATE NAME IF APPROPRIATE INITIAL 4,585,931 April 29, 1986 Duncan et al. June 10, 1986 Folk et al. 4,594,263 4,607,744 August 26, 1986 Pak Muller 4,610,359 September 9, 1986 October 14, 1986 Cushman 4,616,414 December 2, 1986 Ootsuka et al. 4,626,656 December 23, 1986 Keller 4,630,513 January 20, 1987 Latta, Jr. 4,638,144 February 17, 1987 4,644,126 Schumacher 4,654,290 March 31, 1987 Spanjer Pfaff 4,660,282 April 28, 1987 4,677,370 June 30, 1987 Tustaniwskyj et al. 4,665,298 May 12, 1987 La Rocca Green et al. 4,696,096 September 29, 1987 4,702,788 October 27, 1987 Okui November 17, 1987 Folk et al. 4,707,722 4,711,334 December 8, 1987 Harry et al. 4,718,531 January 12, 1988 Bianchi et al. 4,719,502 January 12, 1988 Ikeya et al. January 19, 1988 Kuroda et al. 4,720,317 Haluska et al. 4,749,631 June 7, 1988 June 28, 1988 4,753,863 Spanjer Haluska et al. 4,756,977 July 12, 1988 July 26, 1988 Bond et al. 4,759,675 4,767,984 August 30, 1988 Bakker 4,769,345 September 6, 1988 Butt et al. 4,772,079 September 20, 1988 Douglas et al. 4.778.326 October 18, 1988 Althouse et al.

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(Use several sheets if necessary)

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EXAMINER INITIAL	DOCUMENTNUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIAT
	4,778,326	October 18, 1988	Althouse et al.			
	4,790,515	December 13, 1988	Pocci			
	4,791,267	December 13, 1988	Yokoyama et al.			
	4,818,835	April 4, 1989	Kuwabara et al.			
	4,821,151	April 11, 1989	Pryor et al.			
	4,832,612	May 23, 1989	Grabbe et al.			
	4,850,780	July 25, 1989	Safabakjsh et al.			
	4,861,620	August 29, 1989	Azuma et al.			
	4,884,420	December 5, 1989	Finkel et al.			
	4,891,242	January 2, 1990	Ito et al.			
	4,914,269	April 3, 1990	Kinsman et al.			
	4,915,565	April 10, 1990	Cartlidge et al.			
	4,926,677	May 22, 1990	Waldner			
	4,944,492	July 31, 1990	Nonaka			
	4,945,204	July 31, 1990	Nakamura et al.			
	4,947,981	August 14, 1990	Dorner et al.			
	4,965,927	October 30, 1990	Holzman			
	4,967,260	October 30, 1990	Butt			
	4,990,051	February 5, 1991	Safabakkah et al.			
	5,003,251	March 26, 1991	Fuoco			
	5,014,159	May 7, 1991	Butt			
	5,018,938	May 28, 1991	Sikorski			
	5,020,959	June 4, 1991	Soth			
	5,030,551	July 9, 1991	Herren et al.			
	5,043,657	August 27, 1991	Amazeen et al.			
	5,090,664	February 25, 1992	McCullough et al.			
	5,102,291	April 7, 1992	Hine			
	5,113,992	May 19, 1992	Sadamori			

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5,203,143

5,204,987

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FILING DATE SUBCLASS DATE NAME CLASS IF APPROPRIATE June 2, 1992 Thayer et al. June 2, 1992 Shamir July 7, 1992 Shah et al. July 7, 1992 van der Have September 22, 1992 Boucher et al. September 29, 1992 Shibata October 20, 1992 Kleinschmidt et al. October 27, 1992 Aurichio December 29, 1992 Truax et al. January 5, 1993 Kay March 30, 1993 Monzen et al. April 20, 1993 Gutentag

5,206,280 April 27, 1993 Williams 5,218,894 June 15, 1993 College et al. 5,219,765 June 15, 1993 Yoshida et al. June 22, 1993 5,220,754 Tayebi et al. 5,226,361 July 13, 1993 Grant et al. 5,245,166 **September 14, 1993** Shepard 5,245,900 September 21, 1993 Dojnik 5,256,578 October 26, 1993 Corley et al. 5,260,542 November 9, 1993 Ishiguro et al. 5,262,470 November 16, 1993 Shimotsuma et al. 5,263,567 November 23, 1993 Costa 5,268,059 December 7, 1993 Olson 5,278,442 January 11, 1994 Prinz et al. January 18, 1994 5,279,975 Devereaux et al. 5,289,113 February 22, 1994 Meaney et al. **EXAMINER** DATE CONSIDERED

Klingel

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	5,290,134	March 1, 1994	Baba			-
	5,294,812	March 15, 1994	Hashimoto et al.			
	5,295,778	March 22, 1994	Hirai et al.			
	5,299,902	April 5, 1994	Fujiwara et al.			
	5,301,143	April 5, 1994	Ohri et al.			
-, <u>.</u>	5,302,798	April 12, 1994	Inagawa et al.			
	5,307,010	April 26, 1994	Chiu			
	5,313,156	May 17, 1994	Klug et al.			
	5,315,094	May 24, 1994	Lisy			
	5,322,173	June 21, 1994	Кау			
	5,323,051	June 21, 1994	Adams			
	5,329,090	July 12, 1994	Woelki et al.			
	5,332,463	July 26, 1994	Eberlein et al.			
. <u>.</u>	5,335,458	August 9, 1994	Stoffers et al.			
	5,336,928	August 9, 1994	Neugebauer, deceased et al.			
	5,346,802	September 13, 1994	Ohbachi et al.			
<u>.</u> .	5,357,077	October 18, 1994	Tsuruta			
	5,360,747	November 1, 1994	Larson et al.			
	5,365,653	November 22, 1994	Padrun			
	5,373,039	December 13, 1994	Sakai et al.			
	5,375,320	December 27, 1994	Kinsman et al.			
	5,379,514	January 10, 1995	Okuda et al.			
	5,399,828	March 21, 1995	Riddle et al.			
	5,402,563	April 4, 1995	Satoh et al.			
	5,413,629	May 9, 1995	Yasui et al.			
	5,415,939	May 16, 1995	Yeung			
	5,417,408	May 23, 1995	Ueda	<u> </u>		
	5,423,716	June 13, 1995	Strasbaugh			

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5,600,150	February 4, 1997	Stern et al.			
5,600,181	February 4, 1997	Scott et al.			
5,605,641	February 25, 1997	Chiba et al.			
5,629,484	May 13, 1997	Liska			
5,632,083	May 27, 1997	Tada et al.			
5,632,915	May 27, 1997	Schnetzer et al.			
5,635,766	June 3, 1997	Cain	<u> </u>		
5,638,958	June 17, 1997	Sanchez	<u> </u>		
 5,643,477	July 1, 1997	Gullo et al.	ļ		
5,648,436	July 15, 1997	Bird			
5,653,900	August 5, 1997	Clement et al.			
5,654,204	August 5, 1997	Anderson			
 5,656,548	August 12, 1997	Zavracky et al.			
5,665,609	September 9, 1997	Mori			
5,682,065	October 28, 1997	Farnworth et al.			
5,691,544	November 25, 1997	Stern et al.		<u></u>	
5,692,873	December 2, 1997	Weeks et al.			
5,715,592	February 10, 1998	Mori et al.			
5,77,162	February 10, 1998	Matsuoka			
5,719,372	February 17, 1998	Togari et al.			
5,722,639	March 3, 1998	Nonaka			
5,761,301	June 2, 1998	Oshima et al.		ļ	
5,765,277	June 16, 1998	Jin et al.			
5,793,051	August 11, 1998	Stern et al.			
5,801,067	September 1, 1998	Shaw et al.			
5,805,472	September 8, 1998	Fukasawa			
 5,808,268	September 15, 1998	Balz et al.		ļ	
 5.821.497	October 13, 1998	Yamazaki et al.			

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Docket Number (Optional) 5083.1US (01-0428.01/US)

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	5,829,115	November 3, 1998	Speller, Jr. et al.			
	5,838,361	November 17, 1998	Corbett			
	5,838,431	November 17, 1998	Hara et al.			
-	5,840,614	November 24, 1998	Sim et al.			
	5,844,803	December 1, 1998	Beffa			
	5,856,923	January 5, 1999	Jones et al.			
	5,866,644	February 2, 1999	Mercx et al.			
	5,870,820	February 16, 1999	Arakawa et al.			
	5,875,544	March 2, 1999	Chou			
	5,903,044	May 11, 1999	Farnworth et al.			
	5,907,492	May 25, 1999	Akram et al.			
	5,909,706	June 8, 1999	Jin et al.			
	5,911,461	June 15, 1999	Sauter et al.			
	5,915,231	June 22, 1999	Beffa			
	5,927,512	July 27, 1999	Beffa			
	5,928,842	July 27, 1999	Shinmoto et al.			
	5,932,119	August 3, 1999	Kaplan et al.			
	5,937,270	August 10, 1999	Canella			
	5,942,136	August 24, 1999	Mori et al.			
	5,946,791	September 7, 1999	Baldwin			
	5,962,097	October 5, 1999	Yamamoto et al.			
	5,966,307	October 12, 1999	Lin			
	5,976,955	November 2, 1999	Hodges			
	5,985,377	November 16, 1999	Corbett			
•	5,985,510	November 16, 1999	Akutsu et al.			
	5,986,235	November 16, 1999	Canella			
	5,991,245	Novemb r 23, 1999	Yohimura			
	5,999,252	December 7, 1999	Greisz		1	

DATE GONOIDERED

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Docket Number (Optional) **Application Number** Form PTO-1449 5083.1US (01-0428.01/US) Not yet assigned INFORMATION DISCLOSURE CITATION Applicant Connell et al. IN AN APPLICATION (Use several sheets if necessary) Filing Date November 12, 2003 Group Art Unit **Unknown U.S. PATENT DOCUMENTS** FILING DATE **EXAMINER** DOCUMENT NUMBER NAME CLASS SUBCLASS DATE INITIAL IF APPROPRIATE Farworth 6.008.070 December 28, 1999 6,008,476 December 28, 1999 Neiconi et al. 6,011,315 January 4, 2000 Toyosawa et al. 6,023,042 February 8, 2000 Hensel et al. 6,028,134 February 22, 2000 Zhang et al. 6,030,485 February 29, 2000 Yamada 6,048,624 April 11, 2000 Wilson et al. 6,062,119 May 16, 2000 Overgaard 6,070,731 June 6, 2000 Kobayashi et al. 6,084,288 July 4, 2000 Farnworth et al. 6,100,486 August 8, 2000 Beffa 6,108,026 August 22, 2000 Corbett 6,113,992 September 5, 2000 Corbett 6,122,563 September 19, 2000 Beffa 6,137,125 October 24, 2000 Costas et al. October 31, 2000 6,138,542 Overgaard 5,153,034 November 28, 2000 Lipsker 6,154,366 November 28, 2000 Ma et al. Paik et al. 6,188,129 February 13, 2001 6,202,292 March 20, 2001 Farnworth et al. 6,229,323 May 8, 2001 Tverdy et al. 6,244,569 June 12, 2001 Canella et al. 6,244,634 June 12, 2001 Robinson 6,287,068 September 11, 2001 Canella et al. DATE CONSIDERED **EXAMINER**

Sheet 11 of 11

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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Docket Number (Optional) A 5083.1US (01-0428.01/US) N

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Group Art Unit **Unknown**

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citarnot in conformance and not considered. Include copy of this form with next communication to the applicant.

(2-92)

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